

In the Claims:

Please amend claims 1, 5 and 8, and add new claims 14-19 as follows:

1. (Currently amended) An electronic apparatus comprising:

a main body;

a cover unit pivotally mounted to the main body for opening and closing in relation to the main body; and

a detecting mechanism for detecting the opening and closing of the cover unit,

wherein

the detecting mechanism includes,

a cam mounted coaxially to and rotating together with a pivot shaft that can

rotate together with the cover unit, said cam being radially inward of an outer edge of said pivot shaft,

a detecting switch mounted to the main body, and

a lever provided between the cam and the detecting switch for transmitting a displacement of the cam to the detecting switch, wherein the detecting switch is actuated by the action of the cam via the lever as the cover unit opens and closes, thereby detecting the opening and closing of the cover unit.

2. (Cancelled)

3. (Previously presented) The electronic apparatus according to claim 1, wherein a cover member is provided on the main body for covering the detecting mechanism as well as internal components of the main body.

4. (Previously presented) The electronic apparatus according to claim 1, wherein the detecting switch functions for energizing and de-energizing a display provided on the cover unit.

5. (Currently amended) An electronic apparatus comprising:  
a first unit;  
a second unit pivotally mounted to the first unit for opening and closing in relation to the first unit; and  
a detecting mechanism for detecting the opening and closing of the second unit, wherein  
the detecting mechanism includes,  
a cam mounted coaxially to and rotating together with a pivot shaft that can rotate together with the second unit, said cam being radially inward of an outer edge of said pivot shaft,  
a detecting switch mounted to the first unit, and  
a lever provided between the cam and the detecting switch for transmitting a

displacement of the cam to the detecting switch, wherein the detecting switch is actuated by the action of the cam via the lever as the second unit opens and closes, thereby detecting the opening and closing of the second unit.

6. (Previously presented) The electronic apparatus according to claim 5, wherein a cover member is provided on the first unit for covering the detecting mechanism as well as internal components of the first unit.

7. (Previously presented) The electronic apparatus according to claim 5, wherein the detecting switch functions for energizing and de-energizing a display provided on the second unit.

8. (Currently amended) An electronic apparatus comprising:  
a detecting mechanism for detecting the opening and closing of a second unit,  
said second unit pivotally mounted to a first unit for the opening and closing in relation to the first unit, wherein

the detecting mechanism includes,

a cam mounted coaxially to and rotating together with a pivot shaft that can rotate together with the second unit, said cam being radially inward of an outer edge of said pivot shaft,

a detecting switch mounted to the first unit, and

a lever provided between the cam and the detecting switch for transmitting a displacement of the cam to the detecting switch, wherein the detecting switch is actuated by the action of the cam via the lever as the second unit opens and closes, thereby detecting the opening and closing of the second unit.

9. (Previously presented) The electronic apparatus according to claim 8, wherein a cover member is provided on the first unit for covering the detecting mechanism as well as internal components of the first unit.

10. (Previously presented) The electronic apparatus according to claim 8, wherein the detecting switch functions for energizing and de-energizing a display provided on the second unit.

11. (Previously presented) The electronic apparatus of claim 1, wherein said lever is elastically deformable.

12. (Previously presented) The electronic apparatus of claim 5, wherein said lever is elastically deformable.

13. (Previously presented) The electronic apparatus of claim 8, wherein said lever is elastically deformable.

14. (New) The electronic apparatus of claim 1, wherein said lever is formed in a Z-shape.

15. (New) The electronic apparatus of claim 5, wherein said lever is formed in a Z-shape.

16. (New) The electronic apparatus of claim 8, wherein said lever is formed in a Z-shape.

17. (New) The electronic apparatus of claim 1, wherein said cam is formed such that a minimum lifting stroke of said cam is smaller than a radius of said pivot shaft.

18. (New) The electronic apparatus of claim 5, wherein said cam is formed such that a minimum lifting stroke of said cam is smaller than a radius of said pivot shaft.

19. (New) The electronic apparatus of claim 8, wherein said cam is formed such that a minimum lifting stroke of said cam is smaller than a radius of said pivot shaft.